

Amendments to the Specification

Please replace the paragraph beginning on page 1, line 6, with the following amended paragraph:

The present invention relates to a cable failure device, and to a door including the same. More particularly, the present invention relates to a ~~safety~~ braking device for use with a cable-operated door, such as garage doors and the like. Namely, it is ~~used~~ intended to hold the garage door in position in case of a rupture of one of the cables or in case of a failure of one of the elements that hold the cables, which is represented by a loss of tension in the cable(s) ~~The device ensures that the garage door does not fall all the way down and does not cause damages to property or even personal injuries to the users of such doors.~~ Furthermore, the cable failure device is devised so as to not be able to be removed from the door when there is still tension in the cable with which it cooperates.

Please replace the paragraph beginning on page 2, line 7, with the following amended paragraph:

~~It is also known in the art that occasionally, for one reason or the other, one of the cable brakes or~~ One could envisage that although very unlikely, it might happen that one of the elements ~~holding such cables (e.g. spring) of the counterbalancing system~~ undergoes a failure, leading to the garage door falling ~~all the way down, causing important damages to property or even serious personal injuries to the users of the doors~~ which is undesirable. There have been many attempts to come up with safety devices used ~~in the~~ for such an event ~~of a failure of a cable or of an element holding the same.~~

Please replace the paragraph beginning on page 2, line 23, with the following amended paragraph:

However, some of the devices taught in the above-mentioned documents are known to be fairly bulky; ~~unreliable~~; difficult to install, use, and/or maintain; expensive to manufacture and/or assemble; and generally not offering optimal ~~safety~~ and efficiency for stopping downward movement of a cable-operated door, such as garage doors and the like, in the event of a failure of one of the cables holding such cable-operated door or in the event of a failure of one of the elements holding the cables. Moreover, most of the devices taught in the above-mentioned documents are not provided with additional safety features designed to prevent a user from tampering with and/or removing the device from the door when there is still tension in the cable, and thus prevent the user from being ~~seriously injured~~ subject to undesirable effects as a result of substantial tension being still present in the cables.

Please replace the paragraph beginning on page 7, line 27, with the following amended paragraph:

Broadly described, the cable failure device 1 according to the present invention, as shown in the accompanying drawings, is a ~~safety~~ device 1 for use with a cable-operated door 3, such as garage doors 3 and the like, and it is ~~used~~ intended to hold the garage door 3 in position in the event of a failure in the counterbalancing mechanism of the cable-operated door 3, such as, for example, a rupture of one of the cables 5 or a failure of one of the elements holding the cables 5, which is generally represented by a loss of tension in the cables 5 operating the cable-operated door 3. The cable failure device 1 according to the present invention is intended to ~~ensure that~~ reduce the possibility of the garage door 3 will not fall falling all the way down and thus will not cause substantial damages to property or even serious personal injuries to users of the doors 3 in the event of a failure of the counterbalancing system.

Please replace the paragraph beginning on page 9, line 9, with the following amended paragraph:

Preferably also, the guiding means comprise a guiding channel 27 disposed along a side portion of the support bracket 9, as better shown in Figures 6-10, for guiding the tensioned cable 5 onto said at least one recess 25 of the block 23 mounted onto the safety arm 15. Preferably also, the cable failure device 1 comprises a side plate 29 which is removably connectable onto the side portion of the support bracket 9, preferably by means of suitable fasteners 18, so as to define the guiding channel 27 therein, as can be easily understood from Figure 7.

Please replace the paragraph beginning on page 11, line 1 with the following amended paragraph:

An important innovative aspect of the present invention resides in the fact the cable failure device 1 comprises a safety arm 15 operatively connected to the braking assembly 13 and cooperating with the tensioned cable 5 so as to detect the given loss of tension, which would represent a corresponding failure of the counterbalancing mechanism of the door 3, as previously discussed. The safety arm 15 is operable between a safety configuration (shown in the figures) where it is positioned over at least one fastener 19 of said at least one hole 17 of the support bracket 9 when there is still a given tension in the tensioned cable 5, for preventing a user from removing the support bracket 9 from the cable-operated door 3. The safety arm 15 is further operable in a retracted configuration where the safety arm 15 is positioned away from said at least one fastener 19 when the given tension is no longer present in the cable 5 (either due to a failure of the counterbalancing mechanism or after the tension has been safely removed from the counterbalancing mechanism), so as to enable the user to work on the cable failure device 1 only when there is no longer any tension, and thus ~~preventing~~ reducing the chance of the user from being ~~injured~~ adversely affected as a result of tension still being present in the cable 5. Thus, as may now be better appreciated, the cable failure device 1 according to the present invention, by virtue of its design and components, namely its safety arm 15, ~~prevents~~ is intended to prevent a

user from tampering with and/or removing the device 1 from the door 3 when there is still tension in the cable 5, and is thus intended to prevent a user from being ~~seriously injured~~ adversely affected as a result of substantial tension being still present in the cables 5. Moreover, as will be briefly explained hereinafter, the safety arm 15 also acts as a lever arm 15 when the braking assembly 13 is triggered into an operable position.

Please replace the paragraph beginning on page 13, line 22, with the following amended paragraph:

As can be easily understood from the accompanying drawings, when the braking plate 39 is in the rest position, the roller 35 of the cable failure device 1 will guide the door 3 along the rail and the braking plate 39 will travel freely therealong inside the rail. When the braking plate 39 is triggered into the operable position by a loss of tension in the cable 5, corresponding to a failure in the counterbalancing mechanism for example, said loss of tension is detected by the safety arm 15, which in turn acts as a lever arm 15. Namely, the force of the actuating spring 41 becomes greater than the force that was acted upon by the tensioned cable 5 against the safety arm 15, thereby causing the actuating lever arm 15 (i.e. safety arm 15) which is preferably rigidly connected to the braking plate 39 to rotate the same and thus engage it inside of the rail, thereby urging the brake plate 39 against the rail and thus thereby preventing and/or slowing down substantially downward movement of the garage door 3, as apparent to a person skilled in the art. As can be easily understood, this combined action brakes the movement of the cable-operated door 3 and thus impedes is intended to break its free falling to the ground, ~~thereby preventing serious damages and/or personal injuries~~ which is advantageous.

Please replace the paragraph beginning on page 14, line 7, with the following amended paragraph:

As may now be better appreciated, the cable failure device 1 according to the present invention preferably comprises several safety features. For example, as better shown in Figures

1-10, the cable failure safety device 1 preferably comprises a protective casing 43 removably mountable onto the support bracket 9 by suitable attachment means, for protecting the mechanism of the cable failure device 1 and for preventing an unskilled user from tampering with the mechanism. Moreover, as can be easily understood from the accompanying drawings, the safety arm/lever arm 15 used with the biasing means of the cable failure device 1 is preferably shaped, sized and positioned to conceal at least one of the fasteners 19 used for mounting the cable failure device 1 onto the garage door 3 when acted upon by the tensioned cable 5, as better shown in Figures 1-6, so as to prevent an unskilled user to remove the cable failure device 1 from the garage door 3 when there is still substantial tension in the cable 5, ~~and thus prevent the occurrence of accidents.~~ Indeed, the tension from the cable 5 must be removed so that the lever arm 15 may be safely raised, and thus have access to said at least one fastener 19.

Please replace the paragraph beginning on page 15, line 9, with the following amended paragraph:

The present invention is also an improvement and presents several advantages over other cable failure brakes known on the prior art in that it may be used in the garage door industry, with new garage doors 3 or existing garage doors 3, whether commercial or residential. Indeed, in the case of a cable failure, the present invention ~~immediately stops~~ is intended to stop the fall of the garage door 3 and to maintain ~~maintain~~ it safely immobilized where it is until the necessary inspections and repairs are made. As it is evident from reading the above description, the present invention is a cable failure device 1 used for ~~immobilizing~~ braking a cable-operated door 3, such as garage doors 3 and the like, in the event of a failure of one of the cables 5 operating such cable-operated door 3 or in the event of a failure of one of the elements holding the cables 5. ~~In such cases, the present invention impedes free falling of the cable-operated door 3 and prevents damages and injuries.~~ The present invention is also a more compact, more reliable, easier to use, easier to maintain, ~~safer~~ and more cost effective ~~safety~~ device 1 than those

available in the prior art. Furthermore, the present invention may be used with other kinds of doors 3, such as slidable truck doors 3, or with any other items suspended by a cable 5, as apparent to a person skilled in the art.